

<p>87-331847/47 A96 D21      NIPPON BIOCHEM KK      08.04.86-JP-079130 (19.10.87) A61f-13/18 A61k-07      Mfg. spongy cosmetic material for skin care - from moulded chitosan      which is then acylated and impregnated with polymer      C87-141708</p>	<p>NIBI-08.04.86      *J6 2238-209-A      A(10-E9, 10-E17, 12-V4) D(8-B9A)</p>
<p>Chitosan with a deacetylation ratio of 40-100% is moulded into the form of sponge, and the moulded chitosan is acylated. The acylation is a chemical modification of the amino gps. of the chitosan with a 1-32C satd./unsatd. fatty acid and/or a 2-8C decarboxylic acid with an acylation rate of 30-100%. After the acylation, the material is impregnated with a water-soluble high polymer and/or a surfactant. The chitosan is a mixt of chitosan and 5-50 wt% collagen.      USE/ADVANTAGE - For providing a spongy cosmetic material with good moisture retention, good flexibility, good biocompatibility, etc. (6pp Dwg.No.0/1)</p>	

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